Implications of writing, reading, and tagging on the web for reflection support in self-directed learning

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Readers and Contributors
Reading and Writing
Tagging
OTHER RESEARCH
Social (makro) Dimensions

(Millen & Feinberg, 2006; Millen, Feinberg, & Kerr, 2006)
Aesthetics

Wordle.net cloud for ECTEL08 tweets
http://www.flickr.com/photos/27692232@N04/2869229742/
Elastic Tag Cloud (Stefaner, 2007)
http://well-formed-data.net/experiments/tag_maps/
OPEN QUESTIONS
Information Quality?
Personal Benefit?
Effects on Learning?
IS TAGGING WHAT WE REALLY WANT?
Recall what it is that we are dealing with!
Taggers Are Evil!
Official Definition

**Tagging** is **vandalism** and the **destruction** of private and public **property**.
Is your child a tagger?

Most likely, your child will not leave the home looking like this. But if you find two or more of these implements among his or her things, your child is probably writing graffiti in your neighborhood.

- **Backpack** – Graffiti on backpack, art supplies inside
- **Stencil** – for quick tagging
- **Gloves** – to keep paint off fingers
- **Hood, hat and bandana** – used to conceal face from witnesses/hidden cameras
- **Carrying around fat markers** – not for test taking
- **Black book** – for practice
If you think that the digital space is save ...
USB 2.5” Harddisk for sharing large chunks of information

Linux Laptop – not for home work and gaming ....

Pre-paid Phone for making phone calls untraceable

Tiny USB Sticks for keeping the hard drive clean of dubious information

iPhone, for ubiquitous connections to friends, twitter and the Internet

Bluetooth GPS Receiver for WAR Driving and Geo tagging

Ergonomic Laptop Backpack for computer equipment and quick location changes
Taggers Are Evil!
Forget about *Folksonomies*

**Meta-Data is **Not** what you get from Taggers**
If you take 12 average taggers, within 3 months you get ...

More then 840 tags used over 3000 times on over 1400 resources
Of the 840 tags

**Less then 240 tags are shared (28%), but 79% are shared by less then 4 users**
Taggers

Are Evil!
They create a huge ontological mess, but ..

**TAGGERS HARDLY READ**
330 resources were accessed (< 23%) with 366 tags assigned (< 44%) 390 filters applied on 133 tags
At least ... 

TAGGERS READ CONTRIBUTIONS OF OTHERS
Over 60% of the Tags on accessed resources are Not from the User

Over 50% are Shared Tags
Tagging can help Social Navigation
Conclusion II

**Tags of Web-readings lead to richer Information about a User’s Interests**
Conclusion III

**CAREFUL SELECTION OF TAGGING INFORMATION IS NEEDED FOR SUPPORTING REFLECTION**
NEVERTHELESS, TAGGERS DO NOT MAKE OUR LIVES’ EASIER ...
http://lo-f.at/glahn/blog/
http://twitter.com/phish108

http://lnx-otecexp-005v.ou.nl/rescope/